DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION Substitute Supplemental X Original As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled **USE OF FIBROBLAST GROWTH FACTOR FRAGMENTS** the specification of which: is attached hereto. as Application No. was filed on (day/month/year) and, if this box (□) contains an × was amended on (day/month/year) was filed as Patent Cooperation Treaty international Application No. X 05/11/2004 PCT/EP2004/012572 on (day/month/year) and, if this box (□) contains an × entered the national stage in the United States and was accorded Application No. and, if this box (□) contains an × was amended, subsequent to entry into the national stage, on (day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

60/572247

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	P	RIORIT	Y CLA	IMED
				Yes		No
				Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit below:	t under 35 U.S.C. 119(e) o	f any United States prov	isiona	al applica	ation(s) listed
APPLICATION NO.		FILING DATE (day/month/year)				
60/518073		07/11/2003				

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

18/05/2004

United States	United States	Status (Pending,	Interna	ational
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\square) contains an x \boxtimes , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

Full name of sole or first joint inventor	Jacques BOLLEKENS		
Inventor's signature		Date	(day/month/year)
Residence	1150 Bruxelles, Belgium		
Citizenship	citizen of Belgium		
Post Office Address	Avenue du Lothier 6 1150 Bruxelles Belgium citizen of Belgium		
Full name of second joint inventor, if any	Salah-Dine CHIBOUT		
Inventor's signature		Date -	X 14 / 08 / 200 (day/month/year)
Residence	5, route de Mulhouse		
Citizenship	citizen of France		
Post Office Address	5, route de Mulhouse 68720 Tagolsheim France		

WORLD TO THE TOTAL THE TOT			
Full name of third joint inventor, if any	Jacky VONDERSCHER		
Inventor's signature		Date	(day/month/year)
Residence	Cambridge, MA 02140, USA		
Citizenship	citizen of France		
Post Office Address	11 Davenport Street Cambridge, MA 02140 USA		
Full name of fourth joint inventor, if any	Francois LEGAY		
Inventor's signature	t East Say	Date	<u>√ 16/08/06</u> (day/month/year)
Residence	68300 Saint Louis, France		
Citizenship	citizen of France		
Post Office Address	8bis rue Gambetta 68300 Saint Louis France		
Full name of fifth joint inventor, if any	André CORDIER		
Inventor's signature	/ Lev	Date	(day/month/year)
Residence	4054 Basel, Switzerland		
Citizenship	citizen of Belgium		
Post Office Address	Schweizergasse 33 4054 Basel Switzerland		

Full name of sixth joint inventor, if any	Ruben PAPOIAN		
Inventor's signature		Date	(day/month/year)
Residence	Cincinatti, OH 45202, USA		
Citizenship	citizen of USA		
Post Office Address	Apt. 2B, 214 East 14th Street Cincinatti, OH 45202 USA		
Full name of seventh joint inventor, if any	Andreas SCHERER		
Inventor's signature	Any Der	Date	/ 21/08/06 (day/month/year)
Residence	79117 Freiburg, Germany		
Citizenship	citizen of Germany		
Post Office Address	Alemannenstr. 73 79117 Freiburg Germany		

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION Substitute Supplemental Original As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled **USE OF FIBROBLAST GROWTH FACTOR FRAGMENTS** the specification of which: is attached hereto. as Application No. was filed on (day/month/year) and, if this box (□) contains an × was amended on (day/month/year) was filed as Patent Cooperation Treaty international Application No. X 05/11/2004 PCT/EP2004/012572 on (day/month/year) and, if this box (□) contains an × entered the national stage in the United States and was accorded Application No. and, if this box (□) contains an × was amended, subsequent to entry into the national stage, on (day/month/year)

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60/572247

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	P	RIORIT	Y CLA	IMED
				Yes		No
				Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit below:	under 35 U.S.C. 119(e) o	f any United States prov	ision	al applica	ation(s) listed
APPLICATION NO.	·	FILING DATE (day/month/year)		·		
60/518073		07/11/2003				

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18/05/2004

United States	United States	Status (Pending,	Interna	ational
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Full name of sole or first joint inventor	Jacques BOLLEKENS		
Inventor's signature	Dunger Belle	Date -	/ 21 / 08/20 (day/month/year)
Residence	1150 Bruxelles, Belgium		
Citizenship	citizen of Belgium		
Post Office Address	Avenue du Lothier 6 1150 Bruxelles Belgium citizen of Belgium		
Full name of second joint inventor, if any	Salah-Dine CHIBOUT		
Inventor's signature		Date .	(day/month/year)
Residence	5, route de Mulhouse		
Citizenship	citizen of France		•
Post Office Address	5, route de Mulhouse 68720 Tagolsheim France		

Full name of third joint inventor, if any	Jacky VONDERSCHER		
Inventor's signature		Date	(day/month/year)
Residence	Cambridge, MA 02140, USA		
Citizenship	citizen of France		
Post Office Address	11 Davenport Street Cambridge, MA 02140 USA		
Full name of fourth joint inventor, if any	Francois LEGAY		
Inventor's signature		Date -	(day/month/year)
Residence	68300 Saint Louis, France		
Citizenship	citizen of France		
Post Office Address	8bis rue Gambetta 68300 Saint Louis France		
Full name of fifth joint inventor, if any	André CORDIER		
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date	(day/month/year)
Residence	4054 Basel, Switzerland		
Citizenship	citizen of Belgium		
Post Office Address	Schweizergasse 33 4054 Basel Switzerland		

Full name of sixth joint inventor, if any	Ruben PAPOIAN		
Inventor's signature		Date _	(day/month/year)
Residence	Cincinatti, OH 45202, USA		
Citizenship	citizen of USA		
Post Office Address	Apt. 2B, 214 East 14th Street Cincinatti, OH 45202 USA		
Full name of seventh joint inventor, if any	Andreas SCHERER		
Inventor's signature		Date _	(day/month/year)
Residence	79117 Freiburg, Germany		
Citizenship	citizen of Germany		
Post Office Address	Alemannenstr. 73 79117 Freiburg Germany		

DE	CLARATION AND POWER	R OF ATTORNEY FOR UNITED STATES PATENT A	PPLICATION
X	Original	☐ Supplemental ☐ S	ubstitute
As a	a below named inventor, I h	hereby declare that:	
Му	residence, post office addre	ess and citizenship are as stated below next to my na	me, and
and	ioint inventor (if more than	at and sole inventor (if only one name is listed below) in one name is listed below) of the subject matter which is sought on the invention entitled	or an original, first n is claimed and for
USI	E OF FIBROBLAST GROV	NTH FACTOR FRAGMENTS	
the	specification of which:		
	is attached hereto.		
	was filed on	as Application No(day/month/year)	
	and, if this box (□) cor	ntains an ×	
	□ was amended	on (day/month/year)	•
X	was filed as Patent Co	operation Treaty international Application No.	
	PCT/EP2004/012572	on <u>05/11/2004</u> (day/month/year)	
	and, if this box (□) cor	ntains an ×	
	entered the na	tional stage in the United States and was accorded A	pplication No.
	and, if this box (□) cor	ntains an ×	,
	☐ was amended,	, subsequent to entry into the national stage, on	(day/month/year)

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	F	PRIORIT	Y CLA	IMED
· · · · · · · · · · · · · · · · · · ·				Yes		No
				Yes		No:
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit below:	t under 35 U.S.C. 119(e) o	f any United States pro	vision	al applic	ation(s	s) listed
APPLICATION NO.	·	FILING DATE (day/month/year)	•			
60/518073		07/11/2003			•	
60/572247		18/05/2004				

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Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
, ppiloditori i i	(day/month/year)	Patent No.)		(day/month/year)

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Please send all correspondence relating to this application to the address associated with Customer No. 001095.

Full name of sole or first joint inventor	Jacques BOLLEKENS		
Inventor's signature		Date	(day/month/year)
Residence	1150 Bruxelles, Belgium	•	
Citizenship	citizen of Belgium		
Post Office Address	Avenue du Lothier 6 1150 Bruxelles Belgium citizen of Belgium		
Full name of second joint inventor, if any	Salah-Dine CHIBOUT	·	
Inventor's signature		Date	(day/month/year)
Residence	5, route de Mulhouse	·	•
Citizenship	citizen of France		•
Post Office Address	5, route de Mulhouse 68720 Tagolsheim France		

Full name of third joint inventor, if any	Jacky VONDERSCHER		
Inventor's signature		Date	•
•		•	(day/month/year)
Residence	Cambridge, MA 02140, USA		•
Citizenship	citizen of France		
Post Office Address	11 Davenport Street Cambridge, MA 02140 USA		
Full name of fourth joint inventor, if any	Francois LEGAY		
Inventor's signature	·	Date	
	•		(day/month/year)
Residence	68300 Saint Louis, France	٠.	•
Citizenship	citizen of France		•
Post Office Address	8bis rue Gambetta 68300 Saint Louis France	·	
Full name of fifth joint inventor, if any	André CORDIER		•
Inventor's signature		Date	,
			(day/month/year)
Residence ·	4054 Basel, Switzerland		
Citizenship	citizen of Belgium		
Post Office Address	Schweizergasse 33 4054 Basel Switzerland		

Full name of sixth joint inventor, if any	Ruben PAPOIAN		
Inventor's signature	Alber Persee	Date	2 May 200 (day/month/year)
Residence	Cincinatti, OH 45202, USA		
Citizenship	citizen of USA		
Post Office Address	Apt. 2B, 214 East 14th Street Cincinatti, OH 45202 USA		
Full name of seventh joint inventor, if any	Andreas SCHERER		
Inventor's signature	·	Date	(day/month/year)
Residence	79117 Freiburg, Germany		·
Citizenship	citizen of Germany		
Post Office Address	Alemannenstr. 73 79117 Freiburg		

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original	☐ Supple	mental		Substitute
	a below named inventor, I here			·	
Му	residence, post office address	and citizensh	ip are as stated below ne	xt to my r	name, and
and	lieve I am the original, first ar joint inventor (if more than on the a United States patent is so	e name is list	ed below) of the subject n	sted below natter wh	w) or an original, first ich is claimed and for
USI	E OF FIBROBLAST GROWTI	I FACTOR FI	RAGMENTS		
the	specification of which:				,
	is attached hereto.		•		
	was filed on (da	y/month/year)	as Application No.	<u>:</u>	-
	and, if this box (□) contain	ns an ×			
	☐ was amended on	(day/month/	year)		
×	was filed as Patent Coope	eration Treaty	international Application I	No.	
	PCT/EP2004/012572	on	05/11/2004 (day/month/year)		
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	and, if this box (□) contain				
	was amended, su	bsequent to e	ntry into the national stag	ge, on	(day/month/year)

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COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	F	RIORIT	Y CLA	IMED
				Yes		No
				Yes		No.
	•			Yes		No
				Yes		No
		·		Yes		No
I hereby claim the benefit below:	t under 35 U.S.C. 119(e) o	f any United States prov	rision	al applic	ation(s) listed
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Full name of sole or first joint inventor	Jacques BOLLEKENS		
Inventor's signature		Date -	(day/month/year)
Residence	1150 Bruxelles, Belgium		,
Citizenship	citizen of Belglum		
Post Office Address	Avenue du Lothier 6 1150 Bruxelles Belgium citizen of Belgium	·	
Full name of second joint inventor, if any	Salah-Dine CHIBOUT		
Inventor's signature		Date -	(day/month/year)
Residence	5, route de Mulhouse		
Citizenship	citizen of France		
Post Office Address	5, route de Mulhouse 68720 Tagolsheim France		

Full name of third joint inventor, if any	Jacky VONDERSCHER		•
Inventor's signature	11.64	Date	15/05/20 (day/month/year)
Residence	Cambridge, MA 02140, USA		
Citizenship	citizen of France		
Post Office Address	11 Davenport Street Cambridge, MA 02140 USA		
Full name of fourth joint inventor, if any	Francois LEGAY		•
Inventor's signature	· · · · · · · · · · · · · · · · · · ·	Date	(day/month/year)
Residence	68300 Saint Louis, France		
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Full name of fifth joint inventor, if any	André CORDIER		
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Residence	4054 Basel, Switzerland		
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Full name of sixth joint inventor, if any	Ruben PAPOIAN		
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•			(day/indinaryear)
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